



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Form PTO-1449 (Modified)
(Use several sheets if necessary)

Sheet

1

of

2

COMPLETE IF KNOWN

Application Number	10/080,915
Confirmation Number	7799
Filing Date	February 22, 2002
First Named Inventor	Randy Harris
Group Art Unit	1742
Examiner Name	Donald R. Valentine
Attorney Docket No.	29195-8173US01

RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
SEP 1 2003
100

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
DRV		US2002/0084195		Chen et al.	08/16/01	
		3,878,066		Dettke et al.	04/1975	
		3,904,493		Losi et al.	09/1975	
		4,055,751		Bussman et al.	10/25/77	
		4,090,926		Matson	05/23/78	
DRW		4,132,605		Tench et al.	01/02/79	
		4,146,437		O-Keefe	03/27/79	
		4,155,815		Francis et al.	05/22/79	
		4,404,078		Francis	09/13/83	
		4,539,090		Francis	09/03/85	
		4,917,774		Fisher	04/17/90	
DRW		4,917,777		Fisher	04/17/90	
		4,948,473		Phillippi	08/14/90	
		5,192,403		Chang et al.	03/09/93	
		5,196,096		Chang et al.	03/23/93	
		5,223,118		Sonneberg et al.	06/29/93	
		5,234,573		Takami	08/10/93	
DRW		5,364,510		Carpio	11/15/94	
		5,389,215		Horiuchi et al.	02/14/95	
		5,391,271		Ludwig	02/21/95	
		5,534,128		Aso et al.	07/09/96	
		5,442,416		Tateyama et al.	08/15/95	
DRW		5,571,325		Ueyama et al.	11/05/96	
		5,584,310		Bergman et al.	12/17/96	
		6,053,687		Kirkpatrick et al.	04/25/00	
		6,110,011		Somekh et al.	08/29/00	

EXAMINER

DATE CONSIDERED

10/2/03

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Form PTO-1449 (Modified)
(Use several sheets if necessary)

Sheet

2

of

2

COMPLETE IF KNOWN

Application Number	10/080,915
Confirmation Number	7799
Filing Date	February 22, 2002
First Named Inventor	Randy Harris
Group Art Unit	1742
Examiner Name	Donald R. Valentine
Attorney Docket No.	29195-8173US01

RECEIVED
SPT 11 2003
TC 17-100

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
DRV		6,136,163		Cheung et al.	10/24/00	
DRV		6,139,712		Patton et al.	10/31/00	
DRV		6,318,951		Schmidt et al.	11/20/01	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
DRV		WO	00/02675		Semitool, Inc.	01/20/00		
DRV		WO	99/57549		Semitool, Inc.	11/11/99		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
DRV		International Search Report for International Application No. PCT/US03/05063; Applicant: Semitool, Inc.; Date Mailed: 08 Aug 2003; 5 pgs.	
DRV		LOWENHEIM, F.A., "Electroplating," (1978) McGraw-Hill book Co., New York, pp 120-121 <i>(No monthly)</i>	
DRV		WILLARD, Hobart H. et al., "Instrumental Methods of Analysis," (1974), pp 647-656 <i>No monthly</i>	

EXAMINER <i>Donald R. Valentine</i>	DATE CONSIDERED <i>10/2/03</i>
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	